

**CLAIMS**

1. A food processing apparatus including a main housing with a food processing compartment, electrical heating means, food curing substances circulation means and food curing substances removal means, said food  
5 curing substances circulation means includes food curing substances dispensing means for dispensing food curing substances into said food processing compartment and air circulation means for circulating said food curing substances inside said food processing compartment, said food curing substances removal means includes means to remove said food  
10 curing substances from said food processing compartment.
2. A food processing apparatus according to claim 1, wherein said food substances removal means includes absorption means for absorbing said food curing substances at the downstream outlet of said food substances removal means.
- 15 3. A food processing apparatus according to claim 2, wherein said absorption means includes a deodorizing filter.
4. A food processing apparatus according to claim 1, said main housing further includes a confined channel with an air inlet and an air outlet, said confined channel being in communication with an air moving device, said air moving  
20 device being disposed to move said curing substances from said air inlet to said air outlet through said confined air channel and for subsequent circulation in said food processing compartment.

5. A food processing apparatus according to claim 4, wherein said food curing substances removal means includes an air channel in communication with said air moving device.
6. A food processing apparatus according to claim 5, wherein a flow control means is provided to selectively connect said air moving device to be in communication with said air channel of said food curing substances removal means or said air channel of said air moving means which forms a part of the circulating path of said food curing substances within said food processing compartment.
7. A food processing apparatus according to claim 6, wherein said flow control means includes a two-way valves.
8. A food processing apparatus according to claim 1, further including flow control means to selectively and alternatively activate said food curing circulation means or said food curing substances removal means.